

### REMARKS

Applicant respectfully requests that this amendment be entered prior to examination of the above-identified reissue application.

Applicant has amended claim 1 to correct an error believed to render claim 1 unduly narrow. Applicant has also added new claims 18-62 to more completely claim the invention disclosed in the original patent.

The amended claim and new claims are fully supported by the original patent and do not add new matter. Examples of support for new claims 18-62 may be found as follows:

- Claim 18: column 4, line 45 - column 5, line 6; column 5, line 41 - column 6, line 31; figures 2 and 3A;
- Claim 19: column 6, line 66 - column 7, line 1; column 4, line 59 - column 5 line 12; figure 4;
- Claim 20: column 6, lines 31-65; figure 3B;
- Claim 21: column 7, lines 15-26; column 8, lines 18-24; figures 5 and 10;
- Claim 22: column 7, lines 15-26; figure 5;
- Claim 23: column 8, lines 18-24; figure 10;
- Claim 24: column 8, lines 34-46; figures 10 and 11;
- Claim 25: column 8, lines 34-46; figures 10 and 11;
- Claim 26: column 8, lines 34-46; figures 10 and 11;
- Claim 27: column 8, lines 34-46; figures 10 and 11;
- Claim 28: column 7, lines 4-7; figure 4;
- Claim 29: column 7, lines 1-7;
- Claim 30: column 7, lines 8-10;
- Claim 31: column 5, lines 42-51; column 6, lines 17-47; figures 3A, 3B and 4;
- Claim 32: column 5, lines 52-67; figures 3A and 4;


- Claim 33: column 5, lines 64-67; column 7, lines 10-12; figure 4
- Claim 34: column 5, lines 64-67;
- Claim 35: column 5, lines 13-32; column 6, line 66 - column 7, line 26;
- Claim 36: column 5, lines 13-32;
- Claim 37: column 4, lines 10-65; figure 2;
- Claim 38: column 4, lines 10-65; figure 2;
- Claim 39: column 5, lines 9-10; figure 3A;
- Claim 40: column 4, line 45 - column 5, line 6; column 5, line 41 - column 6, line 65; column 7, lines 15-26; column 8, lines 18-24; figures 2, 3A, 3B, 5 and 10;
- Claim 41: column 5, lines 13-32; column 6, line 66 - column 7, line 26;
- Claim 42: column 5, lines 13-32;
- Claim 43: column 7, lines 4-7; figure 4;
- Claim 44: column 5, lines 7-32;
- Claim 45: column 6, lines 17-47; figures 3A and 3B;
- Claim 46: column 8, lines 33-61; figure 11;
- Claim 47: column 4, line 45 - column 5, line 6; column 5, line 41 - column 6, line 65; column 7, lines 15-26; column 8, lines 18-24; figures 2, 3A, 3B, 5 and 10;
- Claim 48: column 4, lines 10-65; figure 2;
- Claim 49: column 4, lines 10-65; figure 2;
- Claim 50: column 4, lines 10-65; figure 2;
- Claim 51: column 4, lines 48-65; column 5, lines 42-51; figure 2;
- Claim 52: column 4, lines 10-65; figure 2;
- Claim 53: column 4, lines 10-65; figure 2;
- Claim 54: column 4, lines 10-65; figure 2;
- Claim 55: column 4, lines 48-65; column 5, lines 42-51; figure 2;

Claim 56: column 5, lines 13-32;  
Claim 57: column 5, lines 13-32; column 6, line 66 - column 7, line 26;  
Claim 58: column 6, lines 31-65; figure 3B;  
Claim 59: column 7, lines 15-26; column 8, lines 18-24; figures 5 and 10;  
Claim 60: column 8, lines 34-46; figures 10 and 11;  
Claim 61: column 8, lines 34-46; figures 10 and 11; and  
Claim 62: column 8, lines 34-46; figures 10 and 11.

The undersigned attorney respectfully requests a telephone call from the Examiner before issuance of a first office action, to help resolve issues and expedite handling of this application.

Respectfully submitted,

Dated: 5-31-01

By:   
Neil A. Steinberg  
Reg. No. 34,735

Rambus Inc.  
4440 El Camino Real  
Los Altos, CA 94022  
Telephone: 650-947-5325